ABSTRACT:

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A hand-operated circular saw having blade cutting dap **depth** the adjustment device includes a hallow hollow interior tubular body having a hand grasp portion, a head portion, a motor disposed in the head portion to operate a threaded axis protrude from a threaded circular protrusion on # an outer side of the of head portion, an upper plate secured to the outer side including a circular hole engaged with the circular protrusion protrusions, a pair of pivotal tubes and a pair of horizontal arc protrusion protrusions on the top, a guard plate, a pad ring, an internally thread tube and a saw blade sequentially secured to the axis, a lower plate connected to a pair of cylinder rods inside the pivotal tube tubes, a pair of quickly operated bolt **bolts** in the top of the pivotal tubes for adjusting the vertical positions of the lower plate and the saw blade, and a cutting depth adjustment device. a bent lateral slidably engaged within the horizontal are protrusion through a pair of elongate cylinder rod for adjusting the cutting depth of the saw blade and a U-shaped handle pivoted to the head portion of the tubular body.